

EMERGENCY PURCHASES

Emergency Purchase Number AFF04-8

FINAL COST

Office/Division: Illinois Department of Transportation
Division of Highways – District 8
Address: 1102 Eastport Plaza Drive
Collinsville, Illinois 62234

Responsible Chief Procurement Officer: Timothy W. Martin

Vendor: .Layne-Western
Address: 2399 Cassens Drive
Fenton Missouri 63026

Estimated Cost: \$50,000.00

\$48,401.68

This expenditure is justified as:

- ☐ An emergency involving public health.
- ☒ An emergency involving public safety.
- ☒ Necessary to protect State property from further loss or damage.
- ☒ Necessary to prevent or minimize serious disruption in State services.
- ☐ Necessary to insure integrity of State records.
- ☐ Quick purchase as provided by Section 20-30 (d) of the Illinois Procurement Code.

The conditions and circumstances requiring this emergency expenditure are:

.The existing wells at the Missouri Avenue Pump Station in East St. Louis have deteriorated to a point that groundwater threatens to elevate twin 90-inch storage pipes located under the traffic lanes of westbound I-55/70. These pipes are the collector pipes for the pump station connecting the wells to the pump station. If the groundwater gets too high, the collector pipes begin to float causing voids to form under the roadway pavement and the pavement to fail creating dangerous roadway conditions for the traveling public.

The temporary emergency wells will be utilized to increase the pumping capacity to prevent damage to the pipes and pavement causing closure to the interstate. Failure of these collector pipes may also prevent the wells from pumping groundwater to the pump station thereby shutting down the station and causing the WB I-55/70 to flood.

Layne-Western was chosen for this work because the Department has an active maintenance contract with that company and they are very familiar with the Deepwell and pump station system in this area. Additionally Layne-Western was able to respond immediately to our request for assistance.